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When producing your Art, Design & Technology work remember to always be ***PROUD***

Present your piece of work or homework to a standard which is your very best. Always write in Pen and Draw in Pencil.

Review and correct any errors highlighted; Spelling, Punctuation and Grammar. Make any other improvements suggested.

Organise yourself, always have your basics, Planner, Pens, Pencils, Books. Start your work as soon as possible.

Underline headings and draw straight lines with a ruler.

Demonstrate your highest standard always; don't doodle or graffiti your work



Y8 Product Design Photo Frame Project

1

Firstly choose your desired level of difficulty



= Homework points on completion

2

Plan which tasks you will do and which deadlines you will hand them in on.

3

Make sure you have any resources you will need to complete the homework to the best of your ability.

4

Complete homework on time and hand in to your teacher.

You **must** achieve at least **8**
Homework points.

The winner of your class will be awarded
a **Young Designer Award**

Write down what you have found interesting
Write a short paragraph about Product Design lesson you have found interesting.



Find out what the words CAD/CAM mean and complete a table which highlights good and bad points about its use in design and manufacture of products.



Create a mind map of all the different festivities that you could use to inspire the designing of your photo frame.



Find a photo frame from home and analyse the good and bad points of the design. Include an image of the photo frame.



Create an information page explaining the difference between using a laser cutter and a 3D Printer. Include images to support your written work.



Create an informative poster based upon using the strip heater. Include other products that could have been line bent.



Product a leaflet which explains in detail CAD/CAM.



Complete a detailed focussed **product analysis** of a piece of packaging, using each point of **ACCESS FM**. Add an image of the packaging you focus on.



Design and make the graphics for a birthday party invitation. Consider the fonts, colour and layout. Print and present finished invite.

